

Title (en)

PROCESS FOR THE IN-SITU PREPARATION OF SINGLE-SITE TRANSITION METAL CATALYSTS AND POLYMERIZATION PROCESS

Title (de)

VERFAHREN ZUR IN-SITU-HERSTELLUNG EINES SINGLE-SITE-ÜBERGANGSMETALLKATALYSATORS UND POLYMERISATIONSVERFAHREN

Title (fr)

PROCEDE POUR LA PREPARATION I IN SITU /I DE CATALYSEURS A METAUX DE TRANSITION MONOSITES ET PROCEDE DE POLYMERISATION

Publication

**EP 1189698 A1 20020327 (EN)**

Application

**EP 00936002 A 20000517**

Priority

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- US 31800999 A 19990525

Abstract (en)

[origin: WO0071251A1] The invention relates to a process for the in-situ preparation of alkylated single-site transition metal catalysts by contacting a precatalyst with an alkylating agent in the polymerization system. The precatalyst, which is produced prior to introducing into the polymerization system, is obtained by contacting a transition metal complex and boron-containing ionizing agent, optionally, with a support.

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IPC 8 full level

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C-Set (source: EP US)

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